

In the Claims

Please amend claims 1, 3, 8, and 13 as shown. Applicants reserve the right to pursue the original subject matter in a continuing application.

1. **(Currently Amended)** A patch panel module, comprising:

a) a one-piece housing having a generally L-shaped construction, the L-shaped construction of the one-piece housing including being defined by a face plate and a housing side, the face plate having a front opening; and

b) a module card having a length that extends between a front end of the module card and a rear end, the module card being attached to the housing by a snap-fit connection, the module card including a front connector positioned at the front end of the module card adjacent to the front opening of the housing, and a rear connector located positioned at an the rear end of the module card opposite the front connector;

c) wherein the housing side of the L-shaped construction extends less than a substantial majority of the length of the module card such that a substantial portion of the rear end of the module card is exposed, the exposed substantial portion extending from a top edge of the module card to a bottom edge of the module card.

2. **(Original)** The module of claim 1, further including a securing arrangement for securing the module to a patch panel chassis, the securing arrangement including at least a first flexible tab.

3. **(Currently Amended)** The module of claim 1, wherein the face plate of the L-shaped construction is defined by the face plate and a housing side, the face plate being oriented generally perpendicular to the module card and the housing side being is oriented generally parallel to the module card.

4. **(Original)** The module of claim 3, wherein the housing further includes a handle extending outward from the housing side.

5. (Original) The module of claim 3, further including an aperture formed between the face plate and the housing side for viewing an LED positioned on the module card.
6. (Original) The module of claim 2, wherein the securing arrangement for securing the module to a patch panel chassis further includes a second flexible tab.
7. (Original) The module of claim 3, wherein the snap-fit connection includes at least one latch formed on the housing side of the L-shaped construction, the latch being arranged to engage a hole formed in the module card.
8. (Currently Amended) A patch panel module, comprising:
- a) a housing including a face plate and a housing side, the face plate and housing side being oriented generally perpendicular to one another, the face plate including at least one front opening;
 - b) a module card having a front connector located at a front end of the module card and a rear connector located at a rear end of the module card, the front connector being positioned adjacent to the front opening of the housing, the module card being secured to the housing by a retaining structure, the retaining structure including:
 - i) a flexible latch formed on the housing side; and
 - ii) a hole formed in the module card;
 - iii) wherein the flexible latch engages the hole of the module card to provide a snap-fit connection between the housing and the module card;
 - c) wherein the housing side of the housing extends less than a substantial majority of a length defined between the front end and the rear end of the module card, such that a substantial portion of the rear end of the module card is exposed, the exposed substantial portion extending from a top edge of the module card to a bottom edge of the module card.

9. (Original) The module of claim 8, further including a securing arrangement for securing the module to a patch panel chassis, the securing arrangement including at least a first flexible tab extending from the housing.
10. (Original) The module of claim 8, wherein the housing further includes a handle extending outward from the housing side.
11. (Original) The module of claim 8, further including an aperture formed between the face plate and the housing side for viewing an LED positioned on the module card.
12. (Original) The module of claim 9, wherein the securing arrangement for securing the module to a patch panel chassis further includes a second flexible tab extending from the housing.
13. **(Currently Amended)** A method of assembling a patch panel module, the method comprising the steps of:
- a) providing a one-piece housing having a generally L-shaped construction and a module card having a length extending between a front end and a rear end, the one-piece housing including a face plate with a front opening, the module card including a front connector and a rear connector;
 - b) orienting the module card in relation to the housing such that a flexible latch formed on the housing is positioned adjacent to a hole formed in the card; and
 - c) pressing the module card and housing toward one another to interconnect housing and the card in relation to one another, including flexing the latch until the latch snap-fits within the hole of the card;
 - d) wherein the housing extends less than a substantial majority of the length of the module card such that a substantial portion of the rear end of the module card is exposed when the module card is interconnected to the housing, the exposed substantial portion extending from a top edge of the module card to a bottom edge of the module card.

14. (Original) The method of claim 13, wherein the step of orienting the module card includes positioning the front connector of the module card adjacent to the front opening of the housing.

15. (Previously Presented) The method of claim 13, wherein the step of providing the one-piece housing includes providing a housing side oriented generally perpendicular to the face plate.

16. (Previously Presented) The method of claim 15, wherein the step of orienting the module card includes orienting the module card in relation to the housing such that the flexible latch formed on the housing side of the housing is positioned adjacent to the hole formed in the card.

17. (Previously Presented) The method of claim 13, wherein the step of providing the one-piece housing includes providing a one-piece molded housing.

18. (Previously Presented) The module of claim 1, wherein the one-piece housing is a one-piece molded housing.

19. (Previously Presented) The module of claim 8, wherein the housing is a one-piece housing, including the face plate and the housing side.